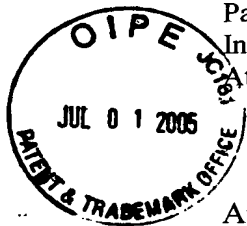


Application No. 09/788,268  
Paper Dated: June 29, 2005  
In Reply to USPTO Correspondence of March 29, 2005  
Attorney Docket No. 2087-010262



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 09/788,268  
Applicant : **Jonathan W. JARVIK**  
Filed : February 16, 2001  
Title : **METHODS AND PRODUCTS FOR PEPTIDE BASED  
DNA SEQUENCE IDENTIFICATION AND  
ANALYSIS**  
Group Art Unit : 1631  
Examiner : Ardin H. Marschel  
Confirmation No. : 5282  
Customer No. : 28289

**AMENDMENT AND RESPONSE**

MAIL STOP AMENDMENT  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action, dated March 29, 2005, Applicant submits the following substitute specification with markings showing all the changes relative to the immediate prior version of the specification of record in accordance with 37 C.F.R. 1.125(a), as well as minor formatting changes to the specification. A Petition for Extension of Time is filed concurrently herewith.

A marked-up Substitute **Specification** begins on page 2 of this paper.

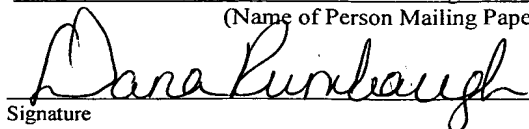
**Remarks** begin on page 54 of this paper.

A clean version of the Substitute **Specification** (without markings) begins after page 54 of this paper.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, Alexandria, VA 22313-1450 on June 29, 2005.

Dana Rumbaugh

(Name of Person Mailing Paper)

  
Signature

06/29/2005  
Date

{W0197588.1}